EXHIBIT 22

Test Series 24

GOVERNMENT EXHIBIT 1025 16 Cr. 371 (RA)

National Association of Securities Dealers, Inc.

GENERAL SECURITIES PRINCIPAL QUALIFICATION EXAMINATION (TEST SERIES 24)

STUDY OUTLINE

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9513 Key West Avenue, Rockville, MD 20850

STUDY OUTLINE

NATIONAL ASSOCIATION OF SECURITIES DEALERS. INC. GENERAL SECURITIES PRINCIPAL QUALIFICATION EXAMINATION

The NASD General Securities Principal Qualification Examination (Test Series 24) is designed to test a candidate's knowledge of the rules and statutory provisions applicable to the management of a general securities broker/dealer. This study outline has been prepared to assist member firms in preparing candidates to sit for the examination. The outline is designed for use by course developers in the preparation of training material, for training directors in the development of lecture notes and seminar programs and for use by candidates themselves, both to structure their study and as a final review checklist prior to sitting for the examination. The General Securities Principal Qualification Examination and this study outline are composed of five general areas of supervision, which are listed below with the approximate percentage point value assigned to each

	General Area	Percentage Point Value
1.0	Supervision of Investment	
	Banking Activities	20%
2.0	Supervision of Trading and	
	Market-Making Activities	20%
3.0	Supervision of Brokerage	
	Ornce Operations	224
4.0	Sales Supervision, General	
	Supervision of Employees:	
	Regulatory Framework	•
	of NASD	26%
5.0	Compliance With Financial	
	Responsibility Rules	12%

Detail on the content of each of these general areas of supervision is included in the test of the study outline which follows

Structure of the Examination and Grading Procedures

The General Securities Principal Qualification Examination is composed of 125 multiple-choice questions covering all of the material in the following outline in accordance with the subject matter distribution shown above. A maximum of three hours testing time is allowed for candidates to complete the examination. The examination is graded on a 125 point system. Each multiple choice question is worth one

point. No credit is given for incorrect answers to these questions. The passing grade is equal to 70% of the total number of questions on the examination. Candidates will be required, therefore, to answer correctly 88 of the 125 questions on the General Securities Principal Qualification Examination in order to receive a passing grade. The results will identify the percentage performance of the candidate in each of the five general areas of the examination.

The examination is a closed book test and candidates will not be permitted to use any reference material during their testing session. Scratch paper will be provided to a candidate by the test administrator, but must be returned to the administrator at the end of the testing session. Electronic calculators may be used provided such devices have an independent power source, operate silently, no print mechanisms, and no alphabetical keys or programmable memory.

Questions used in the examination will be updated to reflect the most current interpretations of the rules and regulations on which they are based. Questions on new rules will be added to the pool of questions for this examination within a reasonable time period after their effective dates. Questions on rescinded rules will be promptly deleted from the pool of questions.

Below is a list of reference materials that may be used as a source-material starting point for course developers in preparing training programs. Much of the reference material overlaps topics covered in other references. It is, therefore, not necessary, to obtain each reference listed. In addition, non-member commercial training vendors offer packaged study courses specifically designed for this registration category. These vendors are often listed in local vellow page directories and advertise in securities industry periodicals.

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Copies of this outline and registration applications may be obtained from NASD MediaSource or any of the NASD District Offices.

NASD MediaSource⁸ 9513 Key West Avenue Rockville, MD 20850 (301) 590-6578

Throughout the outline. New York Stock Exchange rules have been cross-referenced to the appropriate NASD and SEC rules. In instances where the rules differ, explanatory notes highlight the requirements of

each rule. The Exchange rules listed in Section 2.2 will be tested. However, the rules referenced in other parts of the outline are provided for information purposes only. Test questions on the examination will be asked in terms of NASD or SEC rules.

At the end of this outline there are five sample questions written in the various formats used in the Series 24 test questions. These samples do not reflect the difficulty level of the test questions or the subject matter distribution of the test itself. Their use is to familiarize candidates with the types of multiple choice question formats used in the Series 24.

Reference Materials

Appeal Securities Act Handbook Appeal Printing Company 130 Cedar Street New York, NY

Code of Federal Regulations
Title 17—Commodity and Securities Exchanges
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

Federal Securities Law Reporter Volumes 2 and 3 Commerce Clearing House, Inc. 4025 West Peterson Avenue Chicago, IL 60646

National Association of Securities Dealers, Inc. Manual Commerce Clearing House, Inc. 4025 West Peterson Avenue Chicago. IL 60646

New York Stock Exchange, Inc. Manual Commerce Clearing House, Inc. 4025 West Peterson Avenue Chicago, IL 60646

Regulation of Brokers. Dealers and Securities Markets
N. Wolfson, R.M. Phillips, and T.A. Russo
Warren Gorham & Lamont Inc.
210 South Street
Boston, MA 02111

Securities Credit Transactions
Regulations X, G, T and U
Board of Governors of the Federal Reserve System
Constitution Avenue at 20th Street, NW
Washington, DC

Securities Law Handbook
Harold Bloomenthal
Clark Boardman Callahan
375 Hudson Street
New York, NY 10014

Securities Regulation
Volume 2
Prentice-Hall, Inc.
Englewood Cliffs, NY 07632

1.0 SUPERVISION OF INVESTMENT BANKING ACTIVITIES

1.1	New Issue Market		Final or statutory prospectus
1.1.1	Underwriting Corporate Securities (negotiated)		Opening and closing the books
1.1.1.1	Types of offerings Primary Secondary	1.1.1.12	Shelf distributions Issuers may register to sell limited amounts of securities on a delayed basis for up to two years
1.1.1.2	Investigation of financing proposals Preliminary study Letter of intent		Allows issuers and investment bankers the flexibility of matching financing needs to market conditions
	General examination	1.1.1.13	Venture capital
	Industry data Operational data Management and employee relations Financial data	1.1.1.14	Mergers and acquisitions Risk arbitrage Leveraged buy-outs
	Research, product development and expansion	1.1.1.15	Initial public offerings
	Legal examination		urities Act of 1933 and SEC Rules ereunder
1.1.1.3	Formation of the underwriting syndicate Role of syndicate manager	1.2.1	Section 2—Definitions under the Act
	Agreement among underwriters Due diligence meeting	1.2.1.1	Distribution of information during an underwriting
1.1.1.4	Blue skying the issue Types of underwriting commitments		Rule 134—Communications not deemed a prospectus
1.1.1.4	Firm commitment Competitive bid or negotiated		Rule 137—Definition of "offers", "participates", or "participation" in
	Stand-by commitment		Section 2(11) in relation to certain
	All or none Best efforts		publications by persons independent of participants in a distribution
	Mini-Max		Rule 138—Definition of "offer for sa'e"
	Market-out clauses		and "offer to sell" in Sections 2(10) and
1.1.1.5	Pricing of the issue Determined on effective date of		5(c) in relation to certain publications Rule 144—Persons deemed not to be engaged in a distribution and therefore
	registration		not underwriters
	Indication of interest (underwriter's book)		Definitions
	Factors affecting price of issue		Conditions to be met
	Consequences of sucky offenngs		Current public information Holding period for restricted securities
1.1.1.6	Underwriters compensation Components of underwriters spread		Limitation on amount of securities sold
	Forms of compensation		Manner of sale
	Stand-by commitments		Brokers' transactions Notice of proposed sale
1.1.1.7	Formation of the selling group Handled by managing underwriter		Bona fide intention to sell
	Selling group agreement		Non-exclusive rule
	Liabilities of selling group members	•	Termination of certain restrictions on sale of restricted securities by
	vs. underwriters' liabilities		persons other than affiliates
1.1 1.8			Rule 145—Reclassification of
1 1.1.9			securities, mergers, consolidations and acquisitions of assets
	Purpose Denial of spread or concession on		Transactions within the rule
	transaction		Communications not deemed a
	Penalty fees		"prospectus" or "offer to sell"
1.1.1.1	O Hot issues and overallotment		Persons and parties deemed to be underwriters
	Limitations on overselling		Resale provisions for persons and
	Pro-rata distribution of managing underwriter's short position losses		parties deemed to be underwriters
	among co-underwriters		Definition of "person"
1.1.1.1	in the second of		Form S-4 requirement
• • • • • •	Preliminary prospectus	1.2.2	Section 3—Exempted Securities
	Tombstone advertisements	1.2.2.1	Rule 147—"Part of an issue", "person

	resident" and "doing business within" for purposes of Section 3(a)(11) Transactions covered Part of an issue Nature of the issuer Offerees and purchasers, person resident Limitation of resales Precautions against interstate offers and sales	1.2.3.5.6	Rule 506—Exemption for limited offers and sales without regard to dollar amount of offering Exemption Conditions to be met General conditions Specific conditions Limitation on number of purchasers Nature of purchasers
1.2.2.2	Regulation A—General exemptions Rule 251—Definition of terms Rule 254—Amount of securities exempted	1.2.3.6	Rule 174—Delivery of prospectus by dealers: exemptions under Section 4(3) of the Act
	Rule 256—Filing and use of the offering circular Rule 258—Sales material to be filed	1.2.4	Section 5—Prohibitions Relating to Interstate Commerce and the Mails
1.2.3	Section 4—Exempted Transactions	1.2.4.1	Rule 135—Notice of certain proposed offerings
1,2.3.1	Transactions by any person other than an	1.2.4.2	Rule 135A—Generic advertising
1.2.3.2	Transactions by an issuer not involving	1.2.4.3	Rule 144A—Private resales of securities to institutions
1.2.3.3	any public offering Transactions by a dealer	1.2.4.4	Regulation S—Rules governing offers and sales made outside the U.S. without
1.2.3.4	Broker's transactions		registration under the Securities Act of 1933
1.2.3.5	Regulation D—Rules governing the limited offer and sale of securities without registration under the Securities Act of 1933		Rule 901—General statement Rule 902—Definitions Rule 903—Offers or sales of securities by the issuer, a distributor, and of their
1.2.3.5.1	Rule 501—Definitions and terms used in Regulation D Accredited investor		respective affiliates, conditions relating to specific securities Rule 904—Resales
	Affiliate Aggregate offering price Business combination Calculation of number of purchasers Executive officer	1.2.4.5	Rule 153A—Definition of "preceded by a prospectus" as used in Section 5(b)(2) of the Act, in relation to certain transactions requiring approval of security holders
	Purchaser representative	1.2.5	Section 6—Registration of Securities and Signing of Registration Statement
1.2.3.5.2	Rule 502—General conditions to be met Integration Information requirements Limitations on manner of offening Limitations on resale	1251	Regulation C—Registration Rule 415—Delayed or continuous offering and sale of securities (shelf registration)
1.2.3.5.3	Rule 503—Filing of notice of sale Filing Form D		Form S-1 filing requirement Rule 427—Contents of prospectuses used after nine months
1.2.3.5 4	Rule 504—Exemption for limited offers and sales of securities not exceeding \$1,000,000 Exemption		Rule 430—Prospectus for use prior to effective date Rule 460—Distribution of preliminary prospectus
	Conditions to be met General conditions Specific conditions	126	Section 7—Information Required in Registration Statement
	Limitation on aggregate offering price	: 2 -	Section 8—Taking Effect of Registration Statements
1.2.3.5.5	Rule 505—Exemption for limited offers and sales of securities not	1271	Amendments to registration statements prior to and after effective date
	exceeding \$5.000.000 Exemption Conditions to be met	1272	Stop orders Form S-18 filing requirement
	General conditions Specific conditions	1 2 8	Section 10—Information Required in Prospectus
	Limitation on aggregate offening price	1.2.8.1	Prospectus used more than nine months
	Limitation on number of	1282	Summary prospectus
	purchasers Disqualifications	129,	Section 11—Civil Liabilities on Account of False Registration Statement

1.2.10	Section 12—Civil Liabilities Arising in	1.3.3.3	Rule 13d-1—Filing of Schedules 13D and 13G
	Connection with Prospectuses and Communications	1.3.3.4	Rule 13e-3—Going private transactions by certain issuers or their affiliates
1.2.11	Section 15—Liability of Controlling Persons		Schedule 13E-3 filing requirement
1.2.12	Section 17—Fraudulent Interstate Transactions	1.3.3.5	Rule 13e-4—Tender offers by issuers Schedule 13E-4 filing requirement
1.2.13	Section 23—Unlawful representations	1.3.4	Regulation E
1.3 S	ecurities Exchange Act of 1934 and SEC	1.3.4.1	Rule 14e-1—Unlawful tender offer practices
R	ules Thereunder	1.3.4.2	Rule 14e-3—Transactions in securities on
1.3.1	Section 10—Regulation of the Use of Manipulative and Deceptive Devices		the basis of material, non-public information in the context of tender offers
1.3.1.1	Section 10(b)—Use or employment of manipulative or deceptive devices	1.3.4.3	Rule 14e-4—Prohibited transactions in connection with partial tender offers
1.3.1.1.1	Rule 10b-2—Solicitation of purchases on	1.3.5	Section 15—Registration and Regulation of
	an exchange to facilitate distribution of securities		Brokers and Dealers
1.3.1.1.2	Rule 10b-6—Prohibition of trading by	1.3.5.1	Section 15(c)(1)—Manipulative, deceptive or fraudulent devices or contrivances
	persons interested in a distribution	1.3.5.1.1	Rule 15c1-8—Sales at the market
1.3.1.1.3	Rule 10b-7—Stabilizing to facilitate a	1.3.5.1.2	Rule 15c1-9—Use of pro forma balance
	distribution	1.3.3.1.2	sheets
	Scope of rule Definitions	1.3.5.2	Section 15(c)(2)—Fraudulent acts or
	Transactions must be necessary		practices and fictitious quotations
	Priority must be granted	1.3.5.2.1	Rule 15c2-4—Transmission or
	Control of stabilizing Stabilizing at prices resulting from		maintenance of payments received in connection with underwritings
	unlawful activity	1.3.5.2.2	Rule 15c2-8—Delivery of prospectus
	Stabilizing prohibited in offenings at the market	1.3.3.2.2	Preliminary prospectus
	Stabilizing securities traded in more		Final prospectus
	than one market		Delivery to associated persons Delivery to other broker/dealers by
	Entering stabilizing bid on an exchange prior to opening		managing underwriter
	Stabilizing levels	1353	Section 15(d)—Reports of registrants under
	Disclosure of stabilizing		the Securities Act of 1933
	Recordkeeping requirements Limitation of liability	1 3.5 3.1	Rule 15d-11—Current reports of Form 8-K
	Exempted secunities	13532	Rule 15d-13 —Quarterly reports on Form 10-Q
	Exempted transactions	13533	Rule 15d-17—Reports on Form 10-C by
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1.3 1 1.6	connection with certain offenings Rule 10b-13—Prohibiting other purchases	1.0	and Principal Stockholders
1.5 1 1.0	during tender offer or exchange offer	1101	Rule 16a-1—Filing of statement
13117	Rule 10b-18—Purchases of certain equity securities by the issuer and others	13611	Form 3—Initial statement of beneficial ownership of securities
1.3.1.1.8	Rule 10b-21—Short selling in connection with a public offering	13612	Form 4—Statement of changes in beneficial ownership of securities
1.3.2	Section 12—Registration Requirements for	13013	Form 10C—Filing requirements
	Securities	11-	Section 17—Accounts and records, Reports,
1.3.2.1	Section 12(a)—Exchange listed securities		Examinations of Exchanges, Members and Others
1.3.2.2	Section 12(g — Registration of issuers engaged in interstate commerce	1371	Section 17(a)(1)—General requirements for the maintenance of records and report filing
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1.3.2.4	Section 12(k — Suspension on trading:	13711	Rule 17a-2—Recordkeeping requirements
1.3.2 4	· · · · · · · · · · · · · · · · · · ·		relating to stabilizing activities Scope of rule
1.3.3.1	Section 13—Periodical and Other Reports Rule 13a-11—Current reports on Form 8-K		Definitions
1.3.3.2	Rule 13a-13—Quarterly reports in Form 10-Q		Records required to be maintained by
1.3.3.2	Rate 13a-15—Quality reports in Form 10-Q		manager

policy

arrangements

.....

	Change in nature of business		22(d) for certain registered separate
1.5.7	Section 15—Investment Advisory and Underwriting contracts	1.5.10.3	Section 22(e)—Suspension of rights of
1.5.7.1	Investment advisors		redemption Rule 22e-1—Exemption from Section
1.5.7.2	Underwriter		22(e) during annuity payment period of
1.5.7.3	Approval by board of directors		variable annuity contracts participation in certain registered separate accounts
1.5.8	Section 16—Changes in Board of Directors; Provisions Relative to Strict Trusts	1.5.11	Section 30—Periodic and Other Reports: Reports of Affiliated Persons
1.5.8.1	Election by shareholders	1.5.11.1	Rule 30a-1—Annual reports (requirement
1.5.9	Section 19-Dividends		to file)
1.5.9.1	Accumulated undistributed net income	1.5.11.2	Rule 30d-1—Reports to stockholders of
1.5.9.2	Current net income		management companies
1.5.9.3	Statement disclosing source of payment	1.6 T	rust Indenture Act of 1939
	Rule 19a-1—Written statement to	1.6.1	Purpose
	accompany dividend payments by management companies	1.6.2	Necessity of trustee to safeguard the rights of investors in registered debt obligations
1.5.9.4	Distribution of long-term capital gains Rule 19b-1—Frequency of distribution of	1.6.3	Identification of rights and powers of trustee
	capital gains	1.6.4	Full disclosure of information in bond
1.5.10	Section 22—Distribution, Redemption and		indentures
	Re-Purchase of Redeemable Securities	1.6.5	Participation of trustees in the preparation of indentures
1.5.10.1	Section 22(c)—Regulation of underwriters and dealers by Commission	1.7 U	Iniform State Law
	Rule 22c-1—Pricing of redeemable	1.7.1	Definitions Under the Act
	securities for distribution, redemption	• • • • •	
	and re-purchase	1.7.1.1	Issuer
1.5.10.2	Section 22(d)—Persons to and through	1.7.1.2	Security
	whom redeemable securities may be sold (offer securities at a price based on NAV)	17.2	Registration of Securities
	Rule 22d-1—Exemption from Section	1.7.2.1	Registration requirements
•	22(d) to permit sales of redeemable	17.22	Types of securities registration
	secunities at prices which reflect set sales loads	1723	Exempt securities
	Rule 22-d2—Exemption from Section	1724	Exempt transactions

\$2.0\$ SUPERVISION OF TRADING AND MARKET MAKING ACTIVITIES

2.1	OTC Markets		market makers
2.1.1	Overview of the market		Total assets
			Capital and surplus Principal outstanding of
2.1.1.1	Nasdaq market Trading in non-exchange securities in		convertible debt securities
	Non-Nasdaq OTC or Bulletin Board		Common stockholders
	Pink sheets		Publicly held shares
	Third Market		Submission of audited financial reports
	Trading in exchange listed securities		and documents
	in OTC market	2.1.2.2.2	Maintenance requirements for continual
	Consolidated tape 90 second report	2.1.2.2.2	listing
	requirement	2.1.2.2.3	Schedule D to the NASD By-Laws
	Fourth Market	. i.i	Part I—Definitions
	Private transactions between institutional investors without the use		Part II—Qualification requirements for
	of a broker/dealer		Nasdag securities
			Domestic securities and Canadian
2.1.2	The Nasdaq Stock Market		securities
2.1.2.1	Types of service		Suspension or termination of
2.1.2.1.	1 Level 1 service		inclusion of a security and
-	Generally available through public		exceptions to inclusion criteria Use of the Nasdaq system on a test
	vendors		basis
	Displays highest bid and lowest ask		Trading halts
	(inside market) for each authorized		Part XI—Procedures for access to the
	secunty		Nasdaq system by non-Nasdaq market
2.1.2.1	.2 Level 2/Level 3 service		makers
	Available only to NASD approved	2.1.2.2.4	Nasdaq quotation publication and
	subscribers	£.1.2.2.7	dissemination
	Displays bid/ask quotations and		Schedule D to the NASD By-Laws
	quotation sizes for all registered market makers entering quotes on	•	Part V—Publication and
	each authorized security		dissemination of quotations to the
	Enables registered market makers to		news media
	enter bid/ask quotations and	•.	National Market System list
	quotation sizes on the system, for only		Additional list
	those securities it has been authorized		NASD local quotation program
	to enter quotes	213	ADR's and Foreign Securities
2.1.2.1	SelectNet	2131	Origin and nature of ADR's
	Enables registered market makers to		Duties of the issuing/depository bank
	negotiate trades, including		Converts and distributes rights
	counteroffers and broadcasts of orders		offerings
	to all market makers in a security		Distributes information on non-U.S.
	Available only for agency or principal		corporate developments
	orders that are greater than the SOES	2132	Purpose of issuing these securities versus
	tier size Allows market makers to execute		trading the foreign securities directly
	partial orders at their discretion	2133	Shareholders' rights to demand delivery of
	<u> </u>		the underlying shares
2.1.2.	1.4 Automated Confirmation Transaction Service (ACT Rules)	2134	Provides shareholders with annual balance
	Primary vehicle for reporting over	• • •	sheet and operations statement
	the-counter transactions in equity	2135	Coordination of regulatory activities with
	securities (Nasdag national market.	-133	issuer's principal marketplace
	Nasdaq Small-Cap and exchange		
	listed securities)	2136	Qualification requirements of Schedule D of
	Schedule D to the NASD By Luws		the NASD By-Laws
	Part XIII—Reporting transactions	214	Nasdaq National Market System (NMS)
	in Nasdaq Small-Cap securities	2141	Issuer designation criteria (general
2.1.2.	 Nasdaq qualifications for authorized 		understanding, numerical values not tested)
· - ·	secunties		Minimum for:
2.1.2	2.1 Listing requirements		Annual net income
	General factors (numerical values not		Price per share
	tested)		Market value of publicly held shares
•	At least two registered and active		Higher minimum requirements compared

	Registration Market makers		By account Orders subject to SEC Rule 11a-1-T
	SOES order entry firms	2.2.3.16	·
	Clearance and settlement Obligation to honor system trades	2.2.3.17	Rule 435—Miscellaneous prohibitions
	Compliance with rules and registration requirements Fees applicable to SOES		Excessive trading by members Successive transactions by members Manipulative operations
210			Circulation of rumors
2.1.9 2.1.9.1	Non-Nasdaq Market Makers Schedule D to the NASD By-Laws		Reopening a contract Loans for account of non-members
	Part XI—Procedures for access to the	2.2.3.18	Rule 450—Restriction on giving proxies
	Nasdaq system by non-Nasdaq market makers	2.2.4	Consolidated Tape Network
2.2	Domestic and Exchange Markets	2.2.4.1	Reports all executions of exchange-listed
2.2.1	Listing Criteria (general understanding, numerical values not tested)		securities, regardless of where the transactions occurred
2.2.1.1		2.2.4.2	Use of the tape for price information
2.2.1.1	Minimum listing standards	2.2.4.3	Reports of third market activity
	NYSE Listed Company Manual	2.3	International Markets
2.2.2	The Auction Market	2.3.1	Nasdaq International Service Rules
2.2.2.1	Trading post		Applicability
2.2.2.2	Floor broker (member)		Definitions Normal business hours
2.2.2.3	Role of the specialist		Qualified securities
	Maintains the limit order book "Stops" stock		Access
	Agent vs. principal functions of specialist		Requirements applicable to market makers Automated submission of trading data
	Arranges buy and sell orders at the		Reports
	opening of daily trading to orchestrate a balanced price		Clearance and settlement of international
2.2.2.4	Automated trading systems (DOT, PACE.		transactions Suspension and termination of quotations by
	AUTO, AMOS, SCOREX)		NASD action
2.2.2.5	Types of orders		Termination of access
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2.2.3.3	Rule 76—"Crossing" orders		Part II—Requirements applicable to PORTAL securities
2.2.3 4	Rule 77—Prohibited dealings and activities		Part III—Requirements applicable to
2.2.3.5	Rule 78—Sell and buy orders coupled at		PORTAL dealers and PORTAL brokers
	same price		Part IV—Requirements applicable to PORTAL qualified investors
2.2.3.6	Rule 92—Limitations on member trading		Part V—Denial, suspension or termination
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2 2 2 0	because of block positioning		Part VIII—Arbitration
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	Transmitted to floor Carried to floor Cancellation	2 4 1.2	Section 3(a)(38)—Definition of "market maker"

2.4.1.3	Section 3(a)(51)—Definition of "penny stock" Rule 3a51-1—Definition of penny stock		to brokers or dealers Rule 15g-5—Disclosure of compensation of associated persons in connection with penny stock transactions
2.4.1.4	Section 3(b)—Other definitions under the Act Rule 3b-1—Definition of "listed" Rule 3b-8—Definitions of "qualified OTC market maker." "qualified third market	2.5	Rule 15g-6—Account statements for penny stock customers National Association of Securities Dealers—
	maker," and "qualified block positioner"	2.5	Regulations
2.4.2	Section 11—Trading by Members of	2.5.1	Rules of Fair Practice
	Exchanges, Brokers and Dealers	2.5.1.1	Section 1—Business conduct of members Execution of retail transactions in the
2.4.2.1	Rule 11-a—Regulation of floor trading Rule 11a1-1(T)—Transactions yielding		over-the-counter market
2.4.2.2	priority, parity and precedence		Best execution Third party transactions
2.4.2.3	Rule 11a1-2—Transactions for certain accounts of associated persons of members	2.5.1.2	Section 4—Fair prices and commissions NASD Mark-Up Policy
2.4.2.4	Rule 11a-1-3(T)—Bona fide hedge transactions in certain securities		Interpretation General considerations
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4.3.3.3.10	Section 26—Investment companies Application Definitions Conditions for discounts to dealers Sales charge		Advertisement Sales literature Approval and recordkeeping Filing requirements and review procedures
	Selling dividends Withhold orders Purchase for existing orders Refund of sales charge Repurchase from dealer Execution of investment company portfolio transactions Dealer concessions Prompt payment for investment company shares Disclosure of deferred sales charges		Standards applicable to communications with the public General standards Specific standards Necessary data Recommendations Claims and opinions Hedge clauses Recruiting advertising Periodic investment plans References to regulatory organizations
4 3 3 3 11	Section 27—Supervision (NYSE Rules 342 and 405) Supervisors system Written procedures Internal inspections Written approval Qualifications investigated Applicant's responsibility Definitions		Identification of sources Application of SEC rules Standards applicable to the use and disclosure of the NASD member's name Guidelines regarding communications with the public about collateralized mortgage obligations (CMOs)
	Office of supervisory jurisdiction Branch office	1 ; ; ; !v	Section 40—Private securities transactions Applicability
4 3.3 3 12	Section 28—Transactions for or by associated persons (NYSE Rule 40%) Determine adverse interest Obligations of executing member Obligations of associated persons concerning an account with a member Obligations of associated persons		Written notice Transactions for compensation Transactions not for compensation Definitions Private securities transaction Selling compensation
	concerning an account with an investment adviser, bank or other hnancial institution	433317	Section 43—Outside business activity (NYSE Rule 346) (NOTE: Section 43 requires prior

	written notification by an associated person be made to a member; Rule	4.3.4.3	Article IV—Imposition of sanctions and costs
	346 requires that a written request be made by an associated person and that		Section 1—Sanctions Section 2—Cost of proceedings
	the member employer provide prior written consent.)	4.3.4.4	Article VIII—Summary suspension
4.3.3.4	Article IV—Complaints (NYSE Constitution. Article IX)		Section 1—Summary action Section 2—Written notification Section 4—Hearing
4.3.3.4.1	Section I—Availability to customers of Certificate, By-Laws. Rules and Code of Procedure		Section 5—Decision Section 6—Review by Board Section 8—Application to Commission for review
4.3.3.4.2	Section 2—Complaints by public against members for violations of rules		Section 9—Application to Commission for stay of summary action
4.3.3.4.3	Section 3—Complaints by DBCC	4.3.4.5	Article X—Miscellaneous
4.3.3.4.4	Section 4—Complaints by the Board of Governors	4.3.5	Code of Arbitration Procedure
4.3.3.4.5	Section 5—Reports and inspection of books for purpose of investigating complaints	4.3.5.1	Part I—Administrative provisions Section 1—Matters eligible for submission Section 4—Composition and appointment
4.3.3.4.6	Resolution of the Board of Governors		of panels
	Suspension of members for failure	4.3.5.2	Part II—Industry and cleaning controversies
1225	to furnish information duly requested	4.3.5.3	Part III—Uniform code of arbitration
4.3.3.5	Article V—Sanctions for violation of the rules		Section 12—Required submission (NYSE Rule 600)
4.3.3.5.1	Section 1—Penalties for violation of the rules		Section 13—Simplified arbitration
	Interpretation of the Board of Governors		(NYSE Rule 601)
	The effect of a suspension or		Section 19—Designation of number of arbitrators
	revocation of the registration. if		Section 20—Composition of panels
	any, of a person associated with a member or the barring of a		Section 23—Disclosures required of
	person from further association		arbitrators Section 25—Initiation of proceedings
	with any member		Section 31—General provisions
	Resolution of the Board of Governors	•	governing pre-hearing proceedings
	Notice to membership and press of suspensions, expulsions.		Section 35—Interpretation of provisions of code and enforcement of arbitrator
	revocations, and monetary		rulings
	sanctions and release of certain		Section 41—Awards
	information regarding disciplinary history of members and their		Paragraph 3744—Failure to act under
	associated persons		provisions of Code of Arbitration Procedure
4.3.3.5.2	Section 2—Payment of fines, other	11	Uniform State Law
4.3.3.5.3	monetary sanctions, or costs	111	Definitions under the Act
4.3.4	Section 3—Cost of proceedings	4411	Agent
-	Code of Procedure	4412	Broker/dealer
4.3,4.1	Article I—Application and purpose of Code Section I—Purpose Section 2—Definitions	142	Registration Requirements for Broker/Dealers
4.3.4.2	Article II—Disciplinary actions by DBCC	4421	Requirements
	the Market Surveillance Committee and	4.4.2.2	Applications
	others	4.4.2.3	Standards
	Section 1—Issuance of complaints by Committees	4424	Terms of registration
	Section 2—Form, content, notice and	4.4.2.5	Post registration provision
	withdrawal of complaints	443	Fraudulent and Other Prohibited Business
	Section 4—Request for hearing Section 5—Venue	772	Practices Under the Act
	Section 5— Venue Section 6—Hearing panels	4431	Sales and purchases
	Section 8—Decision of committee	4 4.3.2	Prohibited business practices
	Section 10—Acceptance, waiver and consent and summary complaint	4 4.3.3	Regulatory oversight
	procedures	4 4.3 4	
	Section 11—Settlement procedure	→ →, J, →	Criminal penalties

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4.4.3.5	Civil habilities
4.4.3.6	Scope of the Act
4.4.3.7	General provisions

5.0 COMPLIANCE WITH FINANCIAL RESPONSIBILITY RULES

5.1	Securities Act of 1934 and SEC Rules Thereunder	5.1.1.2.3	Rule 15c3-3—Customer protection—reserves and custody of securities
5.1.1	Section 15—Registration and Regulation of Brokers and Dealers		(NYSE Rule 402) Definitions Customer
5.1.1.1	Section 15(c)(2)—Fraudulent acts or practices and fictitious accounts		Securities carried for account of a customer
5.1.1.1.1	Rule 15c2-1—Hypothecation of customers' securities (See Rule 8c-1) General provisions Definitions Exemption for cash accounts Exemption for clearing house liens Exemption for certain liens on securities of non-customers Notice and certification requirements	:	Fully paid securities Margin securities Excess margin securities Qualified security Funds carried for the account of any customer Physical possession or control Requirement to reduce securities to possession or control—timeliness Special reserve bank account for
5.1.1.2	Section 15(c)(3)—Financial responsibility of brokers and dealers		the exclusive benefit of customers Notification of banks
5.1.1.2.	Rule 15c3-1—Net-capital requirements for brokers and dealers (NYSE Rules 325 and 326)		Withdrawals from the reserve bank account Buy-in of short security differences
5.1.1.2.1	Broker/dealers engaging in a general securities business Broker/dealers who do not generally carry customers		Exemptions under subsection (k) Delivery of fully paid and excess margin securities Completion of sell orders on behalf of customers—mandatory buy-in
	accounts Certain additional capital requirements for market makers	5.1.2	Section 17—Accounts and Records, Reports, Examinations of Exchanges, Members and Others
5.1.1.2.1	Definitions and general understanding of the following terms Aggregate indebtedness	5,1.2.1	Section 17(a)(1)—General requirement for the maintenance of records and report filing as prescribed by SEC
	Net capital including adjustments to net worth for illiquid assets Securities differences—treatment when computing net capital Haircuts—effect on capital of proprietary positions	51211	Rule 17a-3—Records to be made by certain exchange members, brokers and dealers (general understanding of major provisions) Blotters or other records of original
	Additional haircuts on securities with a limited market, unduly concentrated positions and non-marketable securities Open contractual commitments		entry Ledgers or other records reflecting all assets and liabilities Ledger accounts or other records itemizing separately all activity in
	Treatment of aged fails to deliver		each cash and margin account Subsidiary ledgers Secunities record of each long and
5 1 1 2 5 1 1 2			short position (NYSE Rule 421) Memorandum of each brokerage order
5 1 1.2.			given or received for the purchase or
5.112			sale of securities Memorandum of each purchase and sale for the account of the firm Copies of customer confirmations and copies of notices of all other debits and credits for accounts of customers (NYSE Rule 421) Identification data on beneficial owners of all cash and margin accounts Identification data on beneficial
5.1.1.2.	Rule 15c3-2—Use of customer free credit balances (NYSE Rule 409)		owners of all cash and margin account Proof of money balances in all ledger accounts

3

5.1.2.1.2	Questionnaire or application for employment executed by each "associated person" Fingerprint records required by Rule 17f-2 Exemptions Rule 17a-4—Records to be preserved		requirements of Rule 15c3-1id. Broker/dealers whose aggregate indebtedness is in excess of 1200 per centum of its net capital. Broker/dealers whose net capital is less than 5% of aggregate debit items computed in accordance with the alternative net capital computation.
	by certain exchange members, brokers and dealers Requirement for ready accessibility of all records for two years General type of record to be maintained for six years Maintenance of records with respect to associated persons		Broker/dealers who fail to make and keep current the books and records specified in Rule 17a-3 Broker/dealers who discover or are notified by an independent accountant that material inadequacies exist in their accounting systems
5.1.2.1.3	Preservation of required records on microfilm Outside service bureaus Rule 17a-5—Reports to be made by certain brokers and dealers (NYSE Rule 418) Filing of monthly and quarterly reports	5.1.2.1.7	Rule 17a-13—Quarterly security counts to be made by certain exchange members, brokers and dealers (general requirement) Requirements for each calendar quarter year Persons to perform or supervise required securities counts
	Report filed upon termination of membership interest	5.1.2.2	Section 17(b)—Inspection by commission or appropriate regulatory agency
	Customer statements Who must furnish the statements Unaudited statements to be furnished	5.1.2.3	Section 17(f)—Requirements with respect to missing, lost, counterfeit or stolen securities and fingerprinting of employees of broker/dealers
	Definition of customer Annual filing of audited financial statements Qualification of accountants Qualified certified public accountant Designation of accountant Independence of accountant	5.1.2.3.1	Rule 17f-1—Requirements for reporting and inquiry with respect to missing, lost, counterfeit or stolen securities Definition of "reporting institution" Reporting requirements Required inquiries Permissive inquiries
	Replacement of accountant Audit objectives		Securities Investor Protection Act and SIPC Rules Thereunder
	Accountant's reports—general	521	Membership requirements of SIPC
	provisions		SIPC Fund
	Technical requirements Representations as to the audit Opinions to be expressed Exceptions Definitions of "audit"	522	Protection of customers Determination of need for protection Court action SIPC participation
	"accountant's report and "certified" Accountant's report on material	524	Special provisions of a liquidation proceeding Purpose
	inadequacies Extensions and exemptions Nouncation of changes of hwai year Filing requirements		Notice and claims Payment of customers Customer related property Purchase of securities Closeouts
5 1.2 1 4	Rule 17a-8—Financial recordkeeping and reporting of currency and foreign transactions	(2)	Transter of customer accounts SIPC advances Advances for customers' claims Other advances
5 1.2 1.5	Rule 17a-10—Report on income and expenses (general requirement and relation to FOCUS)	526	Discretionary advances Direct payment procedure
5 1.2.1 6	Rule 17a-11—Nouncation provisions for brokers and dealers Broker/dealers whose net capital declines below the minimum amount required Broker/dealers whose capital structure fails to meet the debuequity	527 5271	Accounts of separate customers Individual accounts Accounts held by executors or administrators Accounts held by a corporation. partnership or unincorporated association

Sharing in accounts; extent Trust accounts permissible Joint accounts Explanation of the Board of Governors Prohibited acts 5.2.7.2 Section 22—Disclosure of financial Failure to pay assessment or file reports condition Engaging in business after appointment of Requirement of members to furnish trustee or initiation of direct payment recent financial statement to other procedure members Concealment of assets: false statements Section 31—Securities "failed to receive" or claims and "failed to deliver" Advertising by members of SIPC protection Appendix B 5.2.7.3 Member of displaying SIPC membership Section 38—Regulation of activities of members experiencing financial and/or National Association of Securities 5.3 operational difficulties Dealers-Regulations Restrictions on member's business 5.3.1 **By-Laws** expansion when its net capital falls below certain parameters for more Article VI-Dues, Assessments and Other 5.3.1.1 than 15 consecutive days Charges Member may be required to reduce Schedule A (general knowledge of types its business of income assessed and fee levied) Section 39—Approval of change in Section 3—Suspension or cancellation of exempt status under SEC Rule 15c3-3 membership for non-payment of dues Loss of 15c3-3(k) exemption when **Rules of Fair Practice** 5.3.2 member conducts business that will Article III-Rules of Fair Practice 5.3.2.1 disqualify it from the exemption Section 19—Customers' securities or without the prior written approval funds of the NASD Improper use 5.3.3 Code of Procedure Authorization to lend-pledging or Article V-Limitation and approval 5.3.3.1 lending related to indebtedness procedures under Article III. Sections 38 Separate lending authorization and 39 of the Rules of Fair Practice designating securities Procedures under Article III, Section 38 Segregation and identification of of the Rules of Fair Practice securities Prohibition against guarantees

RECORDKEEPING REQUIREMENTS UNDER SEC RULE 17a-3

Section/Item	Currency Requirements	Maintenance Requirements
Subparagraph (a)(1) — Blotters a) Purchases and sales of securities b) Receipts and deliveries of securities	Blotters must reflect transactions as of trade date and are to be prepared no later than the following business day.	Six (6) years, the first two (2) years in an easily accessible place.
2. Subparagraph (a)(2) a) General ledger	The general ledger must be posted as frequently as may be necessary to determine compliance with the net capital rule; but in any event not less frequently than once each month.	Six (6) years, the first two (2) years in an easily accessible place.
Subparagraph (a)(3) a) Customer ledger accounts	Customer ledger accounts must be posted no later than settlement date.	Six (6) years, the first two (2) years in an easily accessible place.
4. Subparagraph (a)(4) a) Securities in transfer b) Dividends and interest received c) Securities borrowed and securities loaned d) Monies borrowed and monies loaned e) Securities failed to receive and failed to deliver f) Long and short stock record differences	a-e) Subsidiary ledgers are to be no later than two days after the date of securities or monies movement. e) Fail ledgers must be posted no later than two (2) days subsequent to the settlement date. f) Stock record differences are to be posted no later than seven (7) business days after the date of discovery	a-f) Three (3) years, the first two (2) years in an easily accessible place.
5. Subparagraph (a)(5) a) Position record	The position record must be posted no later than the business day after settlement date or the date of securities movement.	Six (6) years, the first two (2) years in an easily accessible place.
 Subparagraphs (анб) and (ан7 a) Agency sales tickets b) Principal sales tickets 	These records are to be prepared before the execution of the transaction	Three (3) years, the first two (2) years in an easily accessible place.
Subparagraph (a)(8) a) Confirmations b) Companisons	These records are to be prepared no later than the business day after the transaction day	Three (3) years, the first two (2) years in an easily accessible place.
Subparagraph (a)(9) a) Cash account record b) Margin account record	Customer account records must be prepared before transactions are effected in an account	Six (6) years after the closing of such account.
9 Subparagraph (a)(10) a) Option records	Option records are to be prepared no later than the business date following the date the option was written	Three (3) years, the first two (2) years in an easily accessible place.
10 Subparagraph (аж П) а) Trial balance	That balances must be prepared not later than ten (10) business days after the end of an accounting period	Three (3) years, the first two (2) years in an easily accessible place.
11 Subparagraph (a)(12) a) Associated person's application	An associated person's employment application should be prepared awor prior to commencement of employment	Three (3) years after termination of employment.

Thee Decurring Exchange Act Release No. 10056, dured April 25, 1914. Thee SEC Rule 1744, as amended December 17, 1905.

SAMPLE QUESTIONS

The questions which appear below are similar in format and content to questions on the examination. These sample questions, however, is not intended to exactly parallel either the level of difficulty or the subject coverage of the actual examination. Their purpose here is to assist candidates and training personnel in preparing for the types of multiple choice questions which will appear on the examination.

ANSWERS TO SAMPLE QUESTIONS

- 1. (B)
- 2. (D)
- 3. (D)
- 4. (A)
- 5. (C)

SAMPLE TEST QUESTIONS

- A customer wishes to purchase securities in a margin account. In order for the broker/dealer to borrow money with the margined securities, the customer must sign which of the following?
 - (A) Power of attorney
 - (B) Hypothecation agreement
 - (C) Discretionary account agreement
 - (D) Maintenance agreement
- 2. Under what conditions may an NASD member firm

sell "hot issue" securities to one of its non-registered employees?

- (A) The amount of the purchase is small and not disproportionate to the size of the issue.
- (B) The employee promises in writing to hold the securities for two years.
- (C) The transaction is consistent with the employee's normal investment practice.
- (D) Under no circumstances
- 3. Each of the following is a violation of NASD rules EXCEPT:
 - (A) "backing away"
 - (B) interpositioning
 - (C) free-riding and withholding
 - (D) marketing to the market
- 4. While engaged in a distribution, a managing underwriter may do each of the following EXCEPT
 - (A) solicit purchases through an updated research report
 - (B) accept unsolicited buy orders
 - (C) effect stabilizing transactions
 - (D) solicit purchase through use of a prospectus
- 5. Broker/dealer report on lost or stolen U.S. Government and agency securities are to be filed with the:
 - (A) NASD
 - (B) Designated Examining Authority
 - (C) Securities Information Center
 - (D) Uniform Practice Committee